

MEMO

To: Michael Torres, Remedial Project Manager, United States Environmental Protection Agency

From: Scott Lindenmuth, Technical Coordinator, SBA Shipyard PRP Group and Jon Hamilton, Senior Project Manager/Task Leader, SBA Shipyard PRP Group

CC: Beth Hesse, Project Coordinator, SBA Shipyard PRP Group
Tommy Doran, Louisiana Department of Environmental Quality
Amy Salinas, United States Environmental Protection Agency
Blake Atkins, United States Environmental Protection Agency

Date: July 15, 2021

Re: **Bi-Monthly Progress Report #17; May - June 2021**
Remedial Investigation/Feasibility Study
SBA Shipyard Superfund Site, Jennings, Jefferson Parish, Louisiana
EPA ID: LAD008434185

EHS Support LLC (“EHS Support”), on behalf of the SBA Shipyard Potentially Responsible Party (PRP) Group (PRP Group), is providing this Bi-Monthly Progress Report associated with Remedial Investigation (RI) and Feasibility Study (FS) activities being conducted at the SBA Shipyard Superfund Site located in Jennings, Jefferson Davis Parish, Louisiana (Site). This progress report is being provided in accordance with the Administrative Settlement Agreement and Order on Consent for RI/FS Study (Settlement Agreement) between the United States Environmental Protection Agency (USEPA) and PRP Group Respondents dated October 25, 2016; amended March 7, 2018.

Description of Actions Taken to Comply with Settlement Agreement

Project Work Performed in May and June 2021

Actions taken during May and June 2021 to comply with the Settlement Agreement consisted of implementing activities described in the RI/FS Work Plan, dated May 17, 2018 (Work Plan), and approved by USEPA on July 19, 2018, document submittal, and other administrative tasks.

Field Work

Sampling of sediment and fish tissue was conducted in accordance with the Dioxins and Furans Sampling Work Plan, dated April 2021, the Organotins Sediment Sampling Work Plan, dated April 23, 2021, and the Fish Tissue Sampling Work Plan, dated April 23, 2021 (collectively referred to as the “April 2021 Work Plans” herein). The April 2021 Work Plans were approved by USEPA on May 17, 2021. The Organotins Sediment Sampling Work Plan was modified to incorporate sampling of deeper sediment



intervals (1 – 2 feet below ground surface) in samples collected from the Mermentau River. Mermentau River sample stations including one station within the “fan” area located directly outside the dry dock and four background river stations. In addition sediment samples were collected from each of the six stations previously sampled within the dry dock area during 2018 RI sampling activities rather than employing a “tiered” approach to sampling within the dry dock that had previously been proposed. These modifications were implemented in accordance with the request from the Louisiana Department of Environmental Quality (LDEQ) via correspondence dated May 4, 2021.

Field work to complete the scopes of work included in the April 2021 Work Plans was initiated in mid-May 2021; however, elevated Mermentau River levels resulted in limited access to the Site and unsafe work conditions. Field personnel demobilized from the Site and returned in mid-June to complete the scopes of work. The sampling programs were performed in accordance with the described scopes of work. Surficial soil samples that were proposed in the 2019 Sampling Memo, dated January 31, 2020, were also collected and submitted for analysis.

Analytical Data Validation and Evaluation

Sample results from the May and June 2021 field work are expected to be received in July and will undergo validation in accordance with the Quality Assurance Project Plan, which was updated in April 2021 to incorporate organotins and fish tissue sampling.

Document Submittal

Bi-Monthly Progress Report #16, which described activities completed in March and April 2021, was submitted to USEPA LDEQ on May 16, 2021.

Project Management, Communication, and Reports

A conference call was held between representatives from the PRP Group, USEPA, and LDEQ on May 4, 2021 to discuss the contents of the April 2021 Work Plans. LDEQ provided written comments to the April 2021 Work Plans shortly after the meeting on the same date. USEPA conferred with LDEQ and provided approval for the April 2021 Work Plan, with modifications described above, on May 17, 2021.

Results of Sampling and Tests

All data collected to-date has been received, validated, and submitted to USEPA. Sample results from the May and June 2021 field work are expected to be received in July with validated sample results expected to be available in August 2021.

Description of Work Planned for Next Two Months

Additional Work anticipated for July and August 2021 will consist of the following:

- Receipt, data validation, and sample result analysis.
- Reporting on the sediment sample results for organotins and dioxins/furans. Reporting on the fish tissue sample results is expected later this year due to time necessary to process the



samples and the need to obtain sediment sample results prior to determining whether other constituents may need to be added to the analyte list for fish tissue.

Problems Encountered/Anticipated Delays

There have been no problems or anticipated delays identified during this period.

Please call Scott Lindenmuth at (312) 882-3705, Jon Hamilton (225) 610-3304, or Beth Hesse at (828) 551-9067 if you have any questions regarding this progress report.